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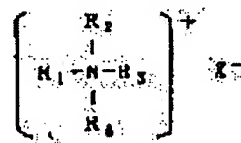
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## (54) WOOD-PRESERVING COMPOSITION

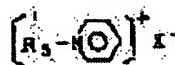
### (57)Abstract:

PURPOSE: A wood-preserving composition that contains an alkyl ammonium as an active ingredient and a specific strong alkaline substance as an assistant, thus showing improved sticking tendency of the active ingredients.

CONSTITUTION: The objective wood-preserving composition is prepared by dissolving at least one selected from strong alkaline substance such as alkali hydroxides, alkali orthoborates, alkali metaborates, alkali perborates, alkali orthophosphate, alkali orthosilicate and alkali metasilicate such as sodium hydroxide in at least one of alkyl ammoniums, preferably of formula I or II (R1 is alkyl, alkenyl; R2, R3 are alkyl, hydroxyalkyl, aralkyl; R4 is alkyl; R5 is alkyl; X is inorganic or organic acid



I



II

radical) such as lauryl dimethyl benzyl ammonium chloride.

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## LEGAL STATUS

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